

SCOPE OF SERVICES

The County is seeking quotes for the purchase of two (2) agricultural 2 WD mowing tractors with enclosed cabs for the Lake County Department of Public Works – Road Operations Division.

The agricultural 2 WD mowing tractors shall meet all applicable requirements of the American National Standard Institute (ANSI) Safety Standard as required by the Occupational Safety and Health Administration (OSHA) at the time of manufacture.

Awarded contractor shall provide on-site operator and mechanic training upon delivery of tractors.

The County will not accept prototype equipment. The equipment shall be built for the U.S. Market and sold or leased by a factory-authorized dealer.

The equipment proposed on this request shall be the manufacturer's standard equipment with no alterations. The County will not lease or purchase altered equipment or custom designed equipment unless expressly provided for in this proposal document.

The contractor shall furnish all tools and equipment (if necessary) for normal field adjustment of the awarded equipment. Prices for the foregoing shall be included in the proposal price.

Description: The following description covers the requirements for an agricultural 2 WD mowing tractor with an enclosed cab similar or equal to a New Holland T5060, Kubota M8540, Challenger MT445B, John Deere 5095M, or Case IH Farmall 95U.

Please mark if required specifications are met by checking the appropriate line.

1.0 General (Weight, Dimensions, Capacities)

1.01 Machine Make

Make: _____

1.02 Machine Model

Model: _____

1.03 Basic Overall Length: 161 inches Maximum

Y ____ N ____ Length: _____

1.04 Overall Height with ROPS/FOPS: 109 Maximum

Y ____ N ____ Height: _____

1.05 Weight with ROPS/FOPS: 7825 pounds Minimum

Weight: _____

1.06 Wheel base: 92 inches Maximum

Y ____ N ____ WB : _____

1.07 Paint: Powder Coated or Epoxy List Color

Y ____ N ____ Color: _____

1.08 Fully enclosed cab with Heat and A/C

Y ____ N ____

1.09 Fully adjustable operators suspension seat

Y ____ N ____

1.10 Road Lighting package - Headlights, Turn / Stop

Y ____ N ____

1.11 Work lights front and rear, Flashing Beacon

Y ____ N ____

1.12 Hydraulic Power Steering Tilt & Telescoping Wheel	Y ____ N ____
2.0 Engine – Power train	Make: _____
2.01 Engine Make and Model	Model: _____
2.02 Diesel, turbo charged US EPA tier 3 emissions	Y ____ N ____
2.03 Horsepower (gross): 105 @ 2,300 RPM	Y ____ N ____ HP ____ @ ____
2.04 Visual and audible alarms for Oil Press. and Temp.	Y ____ N ____
2.05 Fuel Capacity: 33.5 gallons Minimum	Y ____ N ____ Capacity: ____
2.06 Forward Speeds: 19 mph Minimum	Y ____ N ____
2.07 Transmission: 12x12, mechanical shuttle	Y ____ N ____
2.08 Front Tires 7.50 x 16, 6 ply	Y ____ N ____ Size ____
2.09 Rear Tires 18.4 x 30, 6 ply	Y ____ N ____ Size ____
3.0 PTO System / Hitch	
3.01 Independent 540 RPM rated @ 90 Hp	Y ____ N ____ RPM ____ @ ____
3.02 Electro Hydraulic Engagement	Y ____ N ____
3.03 Category II - 3 point Hitch with Flex Arms	Y ____ N ____
3.04 Hitch Capacity 5,745 lbs Minimum	Y ____ N ____ Cap. ____
4.0 Hydraulics	
4.01 Open Center System Pressure 2,800 PSI Minimum	Y ____ N ____
4.02 2- Section remote open center valve w/16 GPM flow	Y ____ N ____
5.0 Service, Parts, and Operator Manuals, Warranty, Delivery Time	
5.01 Provide complete literature and specifications	Y ____ N ____
5.02 Provide 2 copies of Parts, Service, & Operator Manual	Y ____ N ____
5.03 State Warranty Period (including parts and labor)	Warranty Period ____
5.04 Specified Delivery Time (Not to exceed 60 days)	Y ____ N ____ Days: ____